Figure 1

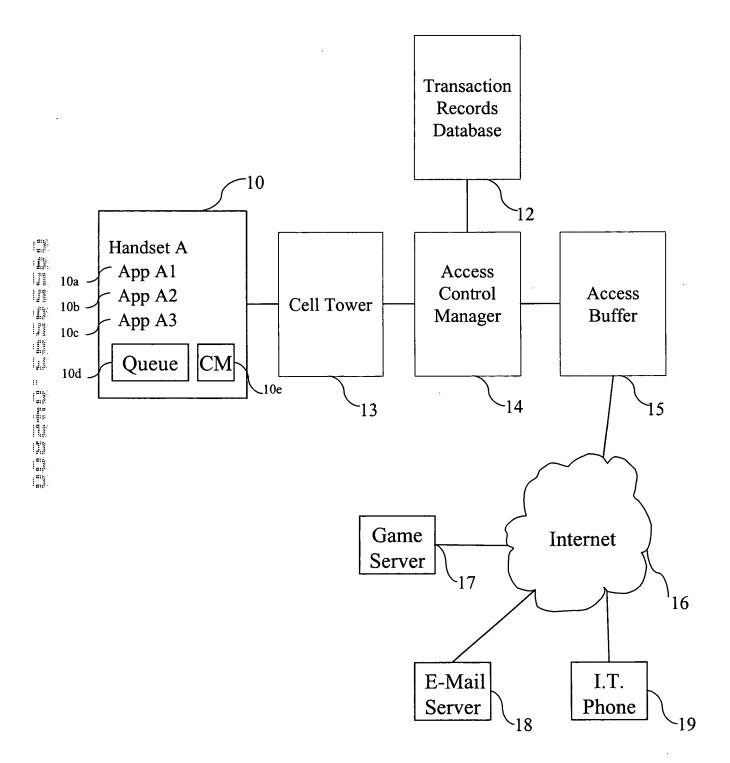


Figure 2

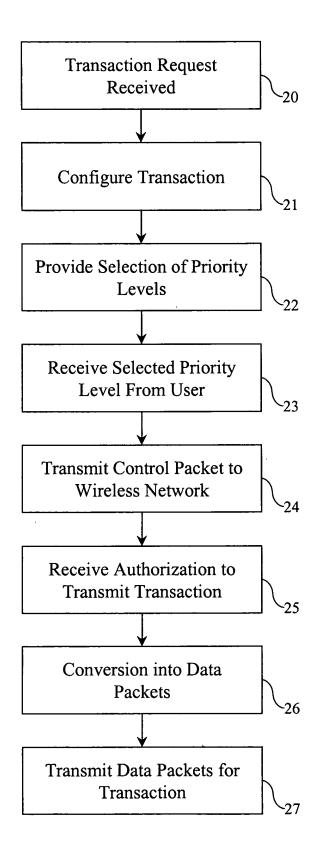


Figure 3

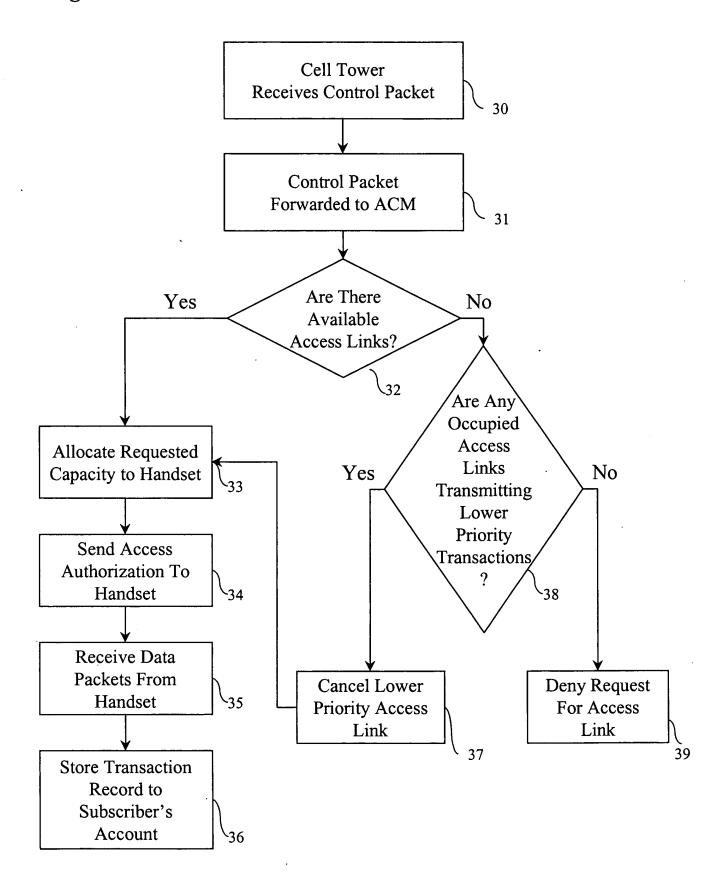


Figure 4

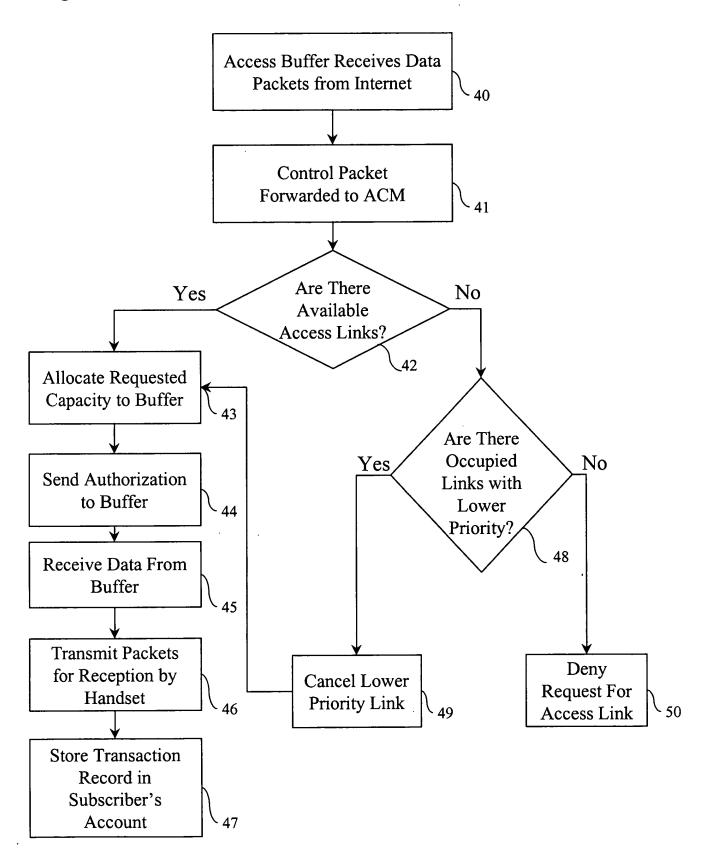


Figure 5A

Available Priority		2	3		
Customer	Х	2	3	X	
Application Developer	1	2	3	x	
Carrier	X	2	3	4	

Figure 5B

1	2	. 3	4	
x	x	x	4	
	1 x	-		

Figure 5C

Available Priority	1	2	3		
Customer	1	2	3	X	
Application Developer	1	2	3	x	
Carrier	1	2	3	4	

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Figure 6A

ime	Handset Queue (in data packets) 5 5 4 4 2 2 2 2	Handset Side Send control packet Receive Authorization Send Data Packet Send Data Packet Send Data Packet Receive Discontinue Message Receive Broadcast Message	Direction — — — — — — — — — — — — — — — — — — —	Receive Control Packet Evaluate Cell Capacity Discontinue Lower Priority Transaction Send Authorization to Handset Receive Data packet (Store in a buffer) Receive Data Packet Generate Discontinue Message Grant Available Capacity Broadcast Available Capacity
1	2	Send Control Packet	↑	Receive Request
2	2	Receive Authorization		Send Authorization
83	-	Send Data Packet	†	Receive Data Packet
4	0	Send Data Packet	†	Receive Data Packet

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Figure 6B

Time	Handset A	Other Handsets	Cell Side
1	Sent Control Packet	Send Control Packet	Receive Control Packets
2	Receive Authorization		Send Authorization to Handset A
3	Send Data Packet	Receive Authorization	Receive Packet from "A"/Send Authorization to "Other"
4		Send Data Packet	Receive Packet from "Other"
5	Send Data Packet	Send Control Packet	Receive Data from "A" Receive Request from "Other"
9	Receive Data Packet	Receive Authorization	Send Incoming Packet to "A", & Authorization to "Other"
7		Send Data Packet	Receive Data Packet from "Other"

Figure 7

Time	Handset Queue (in data packets)	Handset Side	Direction	n Cell Side
1	AAAA	Request Access Level 2	1	Receive Request w/Priority 2
2	BBAAAA	Receive Authorization		Send Authorization
3	BBAAA	Send Data Packet A	↑	Receive Data Packet A
4	BBAA	Send Data Packet A	†	Receive Data Packet A
2	BBAA	Receive Discontinue Message	۵	Send Discontinue Message
9	BBAACC	Request Access for Level 1	†	Receive Request for Priority 1
7	BBAAC	Receive Authorization		Send Authorization
∞	BBAA	Send Data Packet C	†	Receive Data Packet C